

FIG. 1

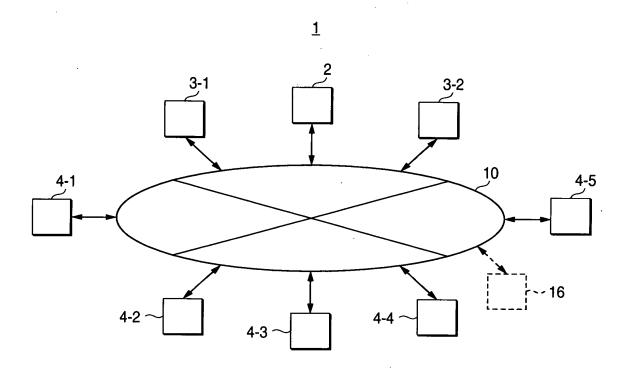
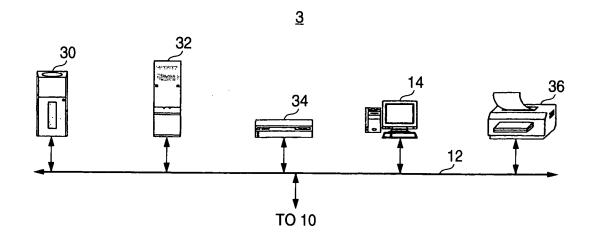


FIG. 2



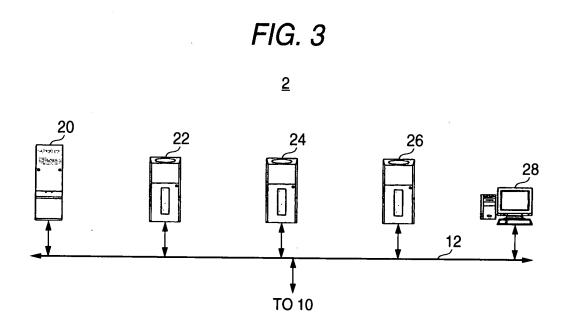


FIG. 4

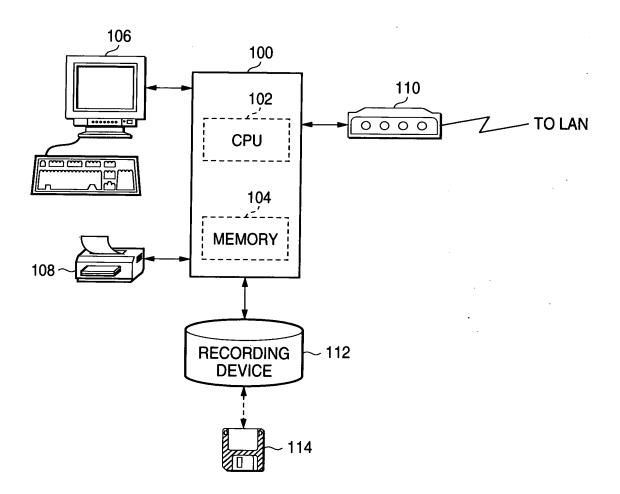
40-2

48-2

44-2

TO 10

FIG. 5



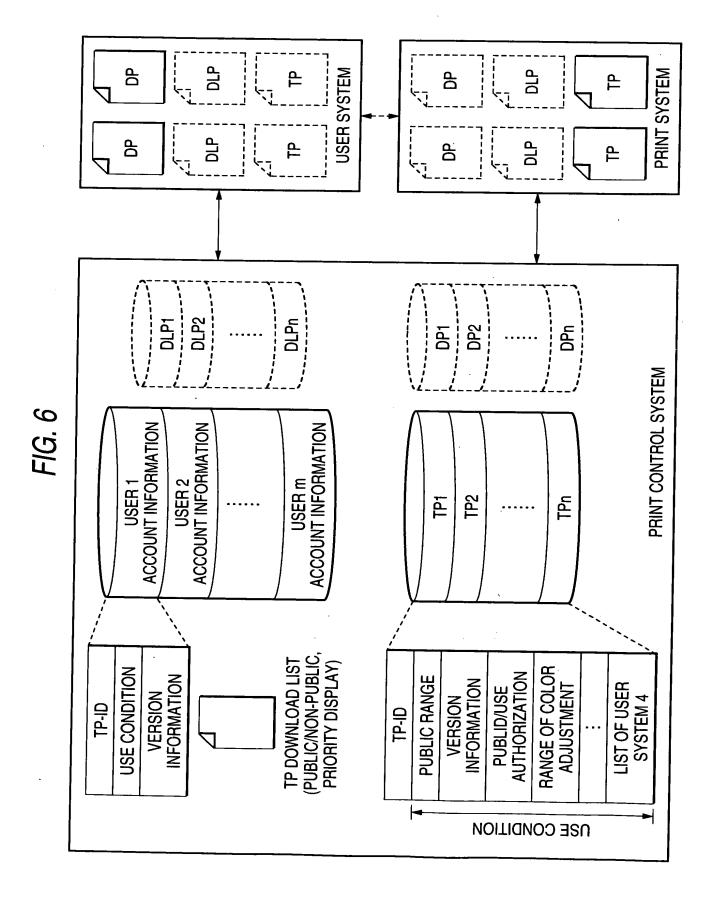


FIG. 7

USER SYSTEM PRINT SYSTEM

PROFILE
DELIVERY SYSTEM

S100

S102

TP REGISTRATION

TP AVAILABLE STATE

FIG. 8

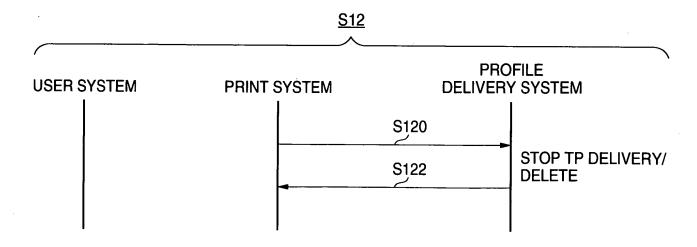


FIG. 9

<u>S14</u>

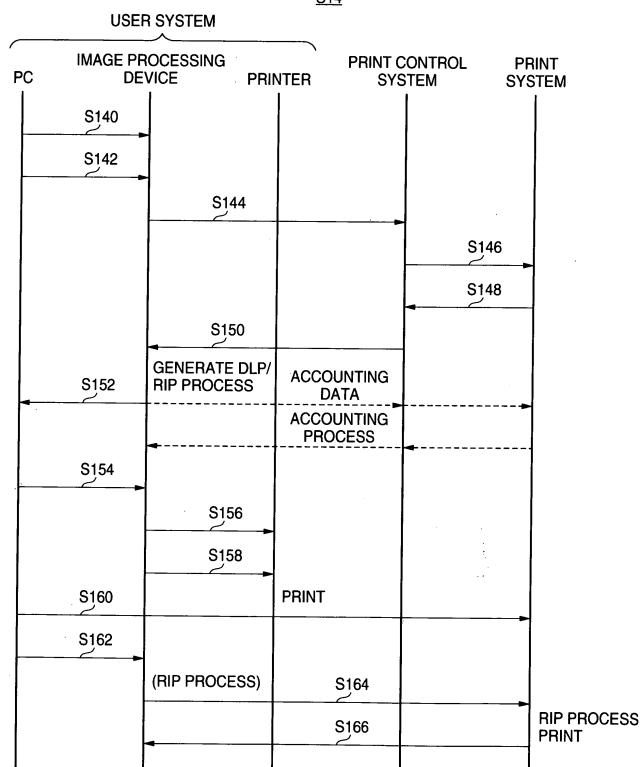


FIG. 10

<u>S18</u>

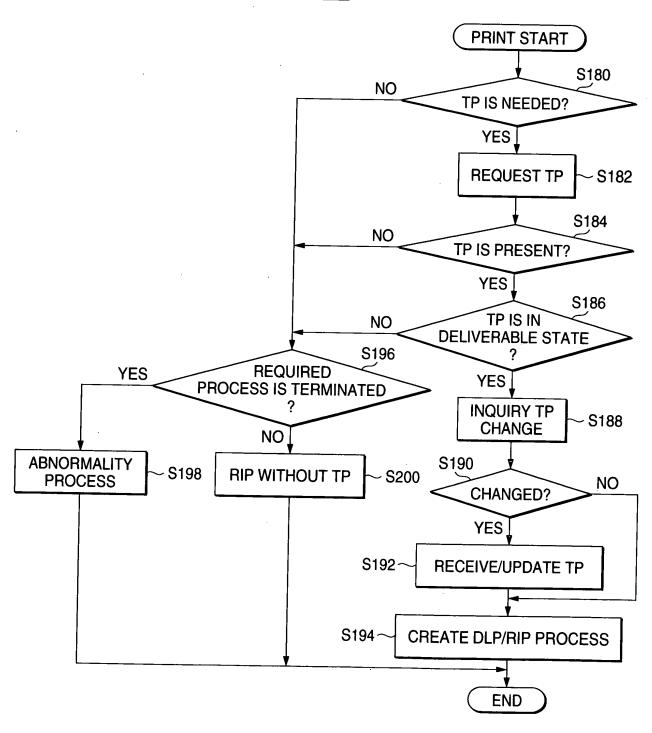


FIG. 11

<u>S22</u>

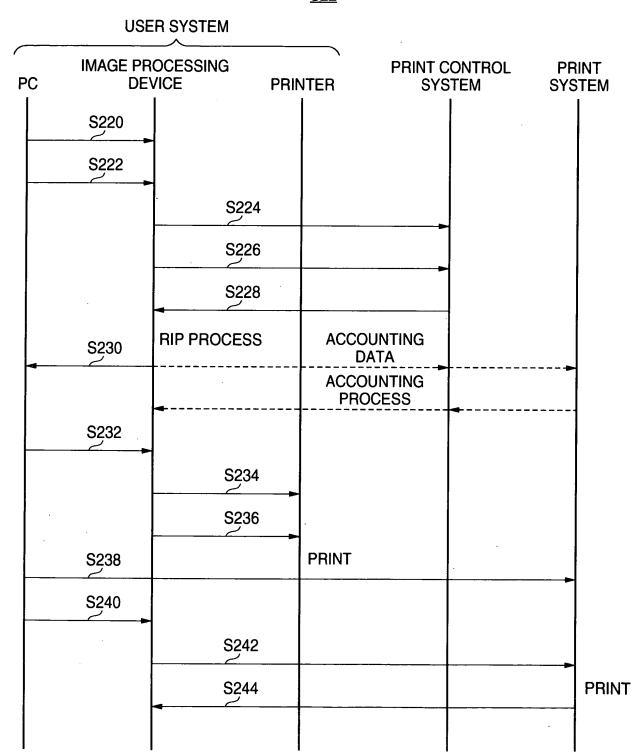


FIG. 12

<u>S26</u>

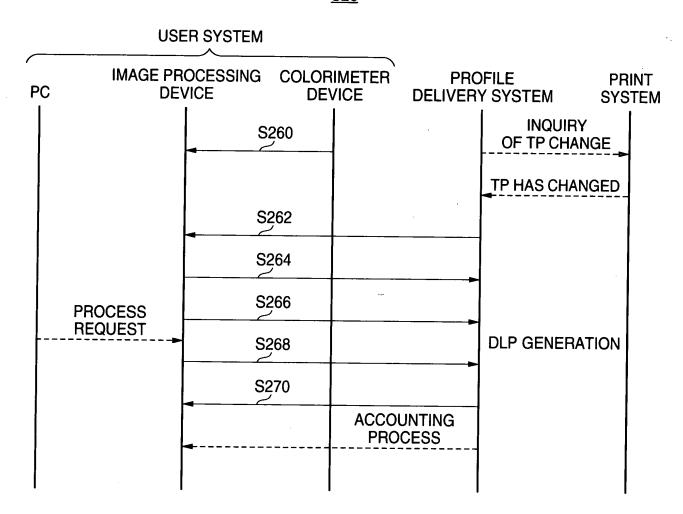


FIG. 13

<u>S28</u>

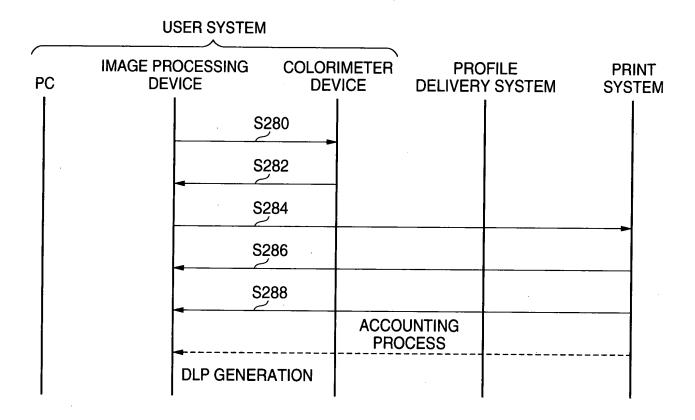


FIG. 14

<u>S30</u>

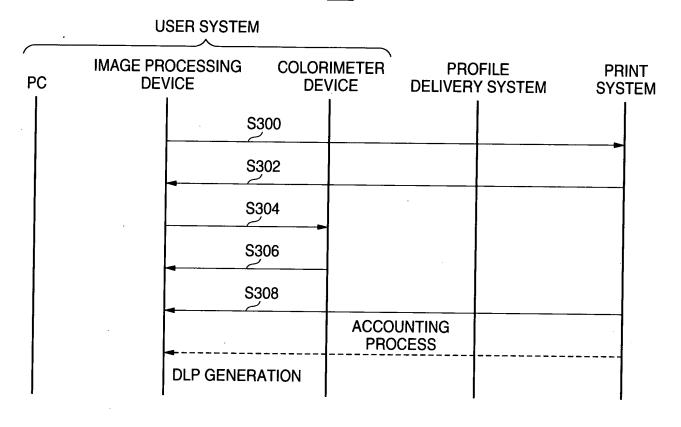


FIG. 15

S32

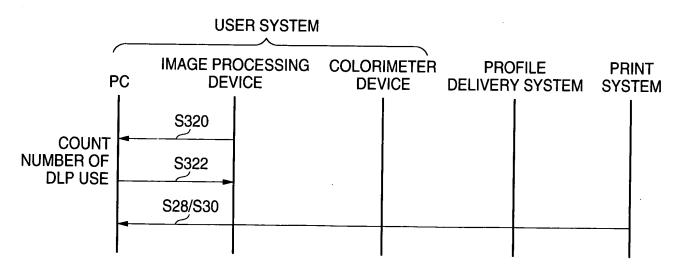


FIG. 16

<u>S34</u>

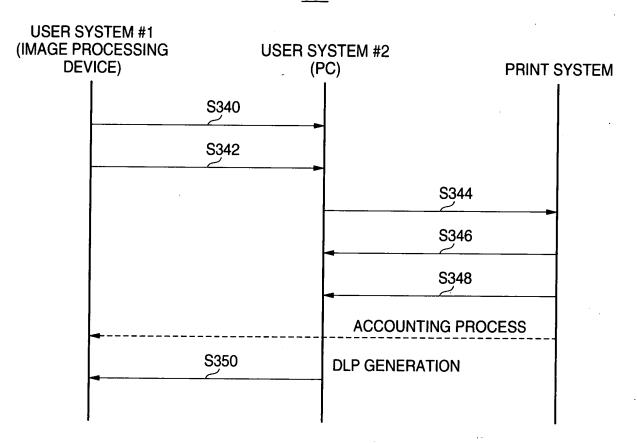


FIG. 17

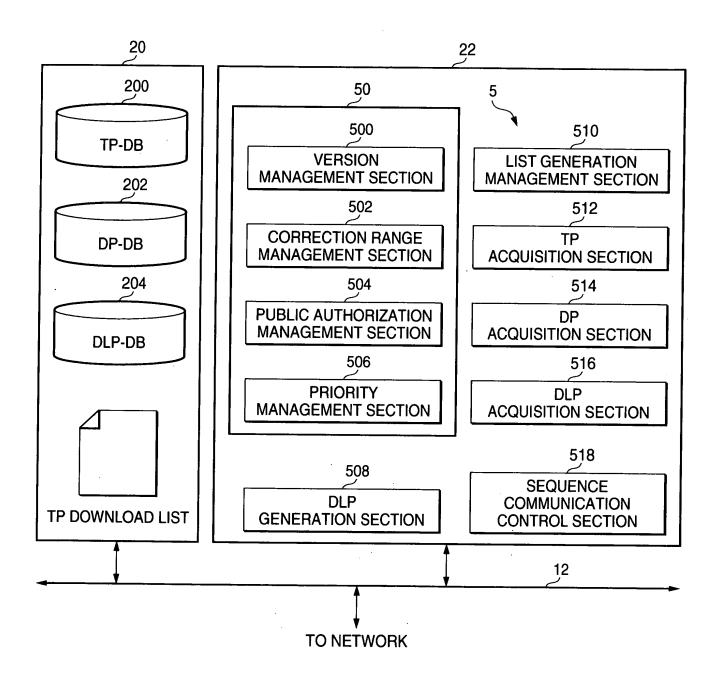


FIG. 18

42 (32)

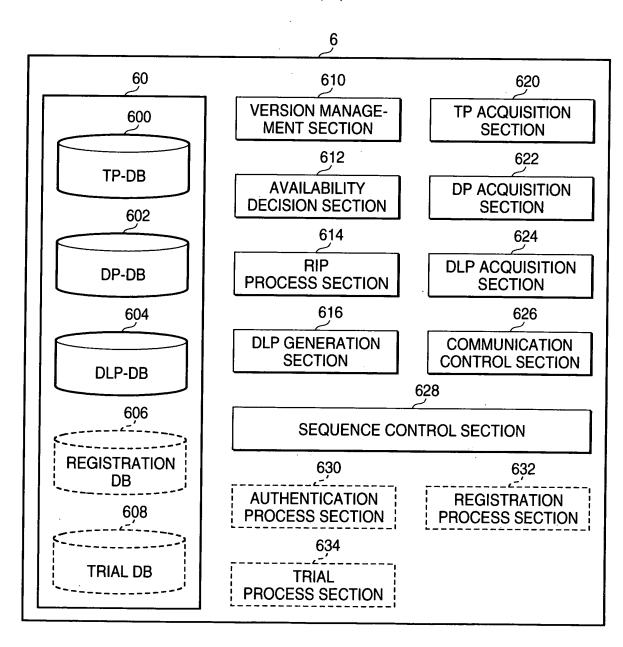


FIG. 19



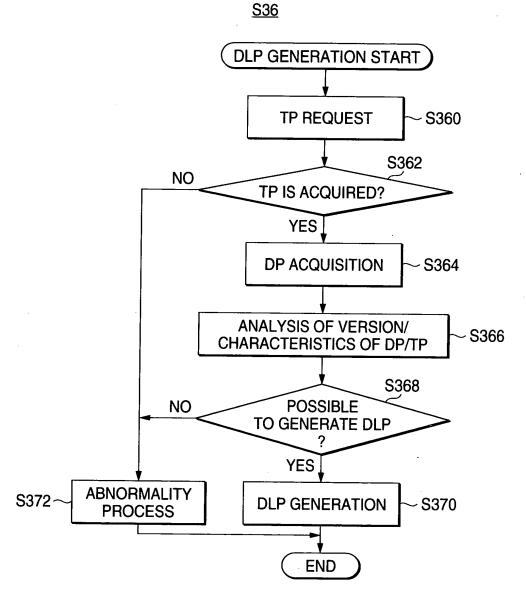


FIG. 20



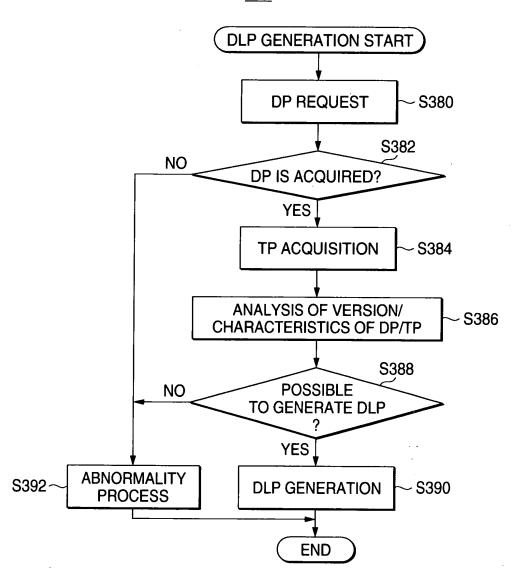
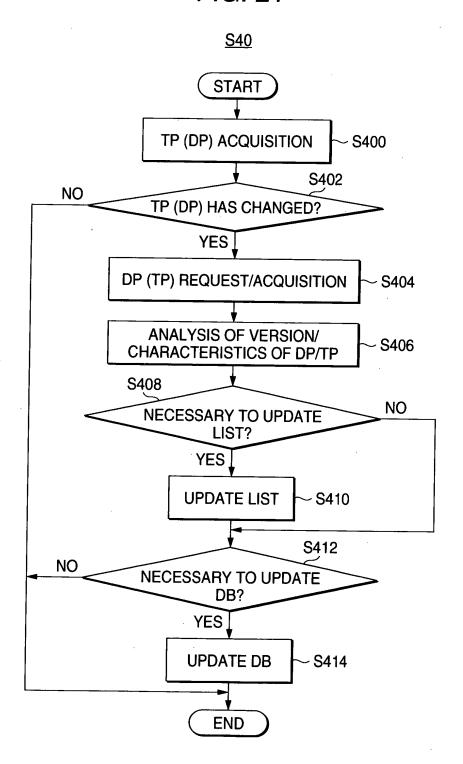


FIG. 21



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FIG. 22

MACHINE NUMBER			
CUSTOMER CODE			
NETWORK SETTING			
PUBLIC/PRIVATE OF IMAGE PROCESSING DEVICE			
INITIAL SETTING OF PRINT OPTION			
PROFILE REGISTERING PREFIX			
DECENTRALIZED RIP POSSIBLE/IMPOSSIBLE			

FIG. 23

REQUESTER				
PAPER SIZE				
COLOR/BLACK-AND-WHITE				
PRINTED NUMBER				
DOCUMENT TYPE				
PICTURE QUALITY MODE				
PRINTER MODE				
COLOR CONVERSION MODE				
SINGLE/DOUBLE SIDE				
MAGNIFY/EQUAL/REDUCE				
N-UP DESIGNATION				
DESTINATION OF DISCHARGE				
SPOOL OPTION				
RIP PROCESSED DATA STORAGE				
MERGING PRINT				
COLOR CHANGE (PROFILE) DESIGNATION				
COVER PAGE				
PAPER KIND				
OTHERS (TIME DESIGNATION)				

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FIG. 24

REQUESTER				
RIP STATUS				
COLOR/BLACK-AND-WHITE				
PICTURE QUALITY MODE				
PRINTER MODE				
PAPER SIZE				
NUMBER OF PRINTS TO BE PROCESSED				
RIP PAGE				
RIP TIME				
START TIME				
FILE SIZE				
PRESENCE/ABSENCE OF COVER PAGE				
PRESENCE/ABSENCE OF RIP-PROCESSED DATA				
COLOR CONVERSION (PROFILE) DESIGNATION				
DECENTRALIZED RIP				

FIG. 25

 PROCESSING KIND (RIP/PRINT)			
ACCOUNTING TARGET (REQUESTER)			
COLOR/WHITE-AND-BLACK			
PAPER SIZE			
NUMBER OF PRINTS TO BE PROCESSED			
PAGE NUMBER			
PRESENCE/ABSENCE OF COVER PAGE			
PAPER KIND			
SINGLE/DOUBLE SIDES			
DECENTRALIZED RIP			

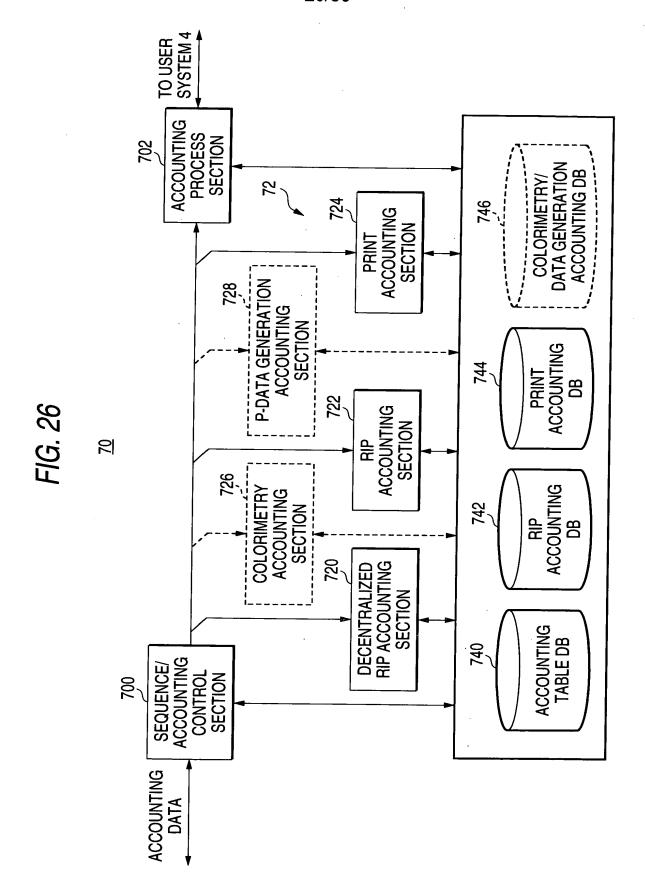


FIG. 27

<u>S42</u>

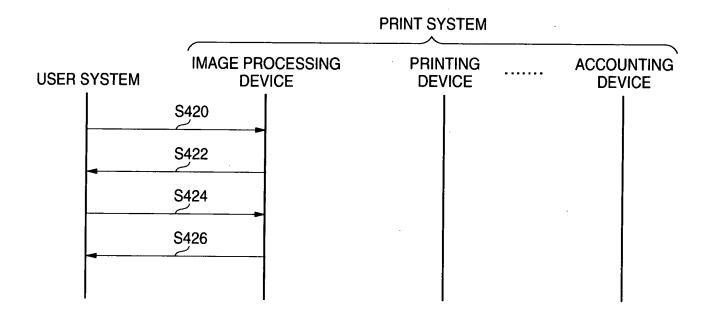
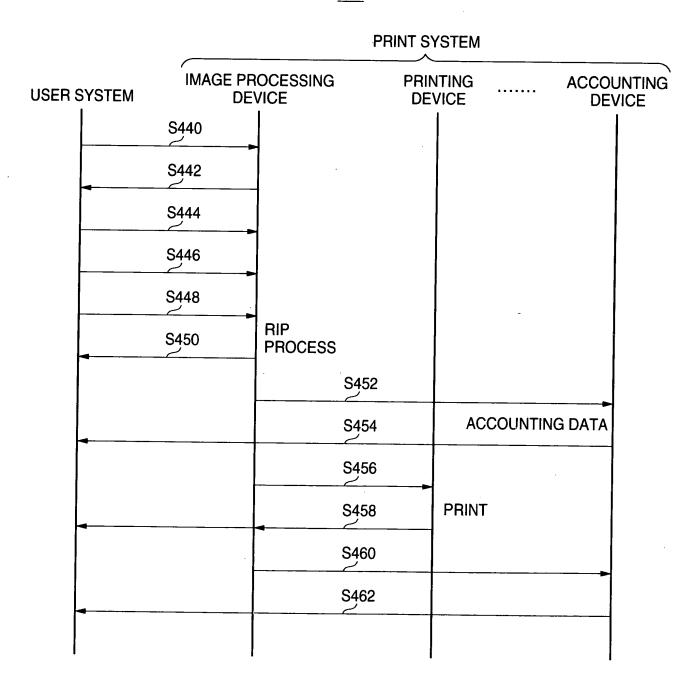


FIG. 28

<u>S44</u>



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FIG. 29

<u>S48</u> PRINT SYSTEM **USER SYSTEM IMAGE PROCESSING PRINTING ACCOUNTING** #1 **DEVICE** #2 **DEVICE DEVICE** S440 S442 **S444 S446** S448 S480 S482 (S484) **RIP** S486 **PROCESS** S450 S488 **ACCOUNTING DATA** S490 S456 **PRINT** S458 S460 S462

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FIG. 30

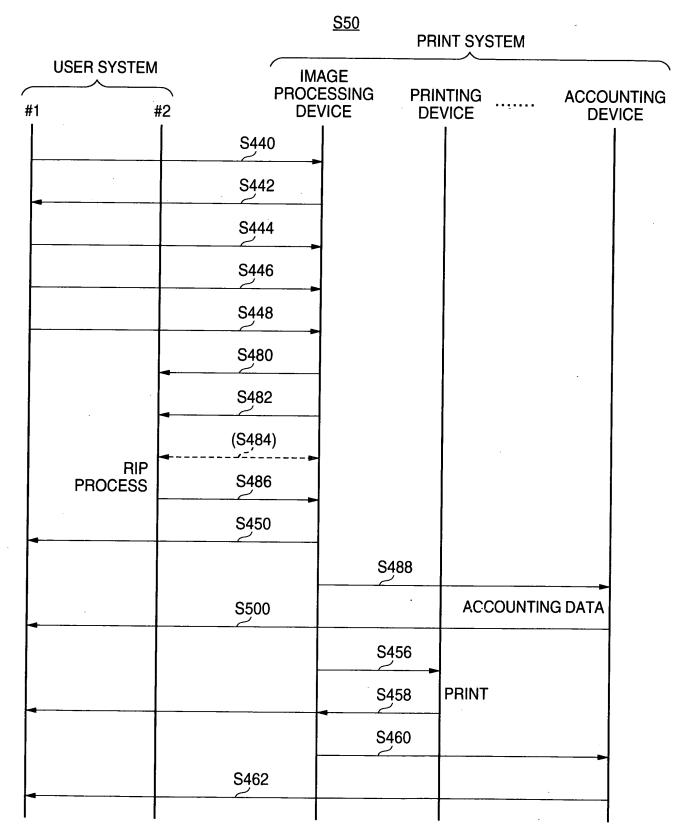


FIG. 31

<u>S52</u>

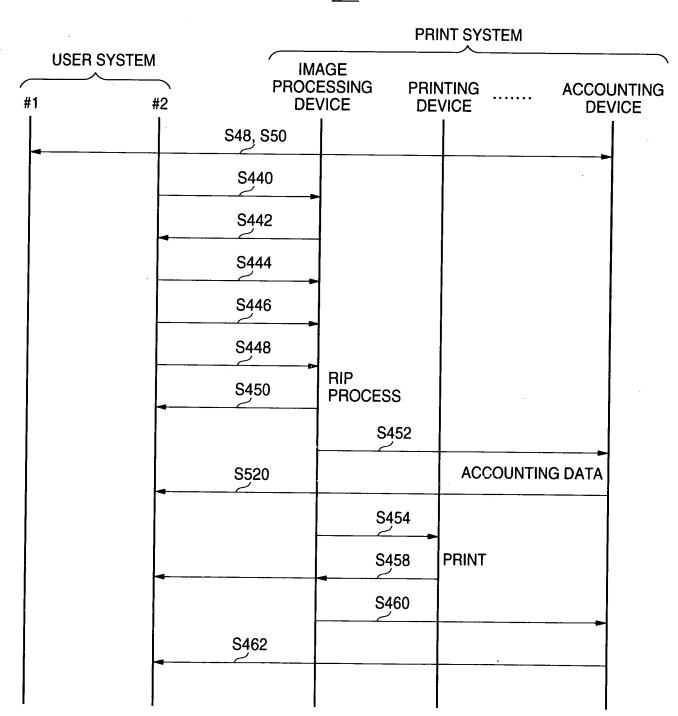


FIG. 32

<u>S54</u>

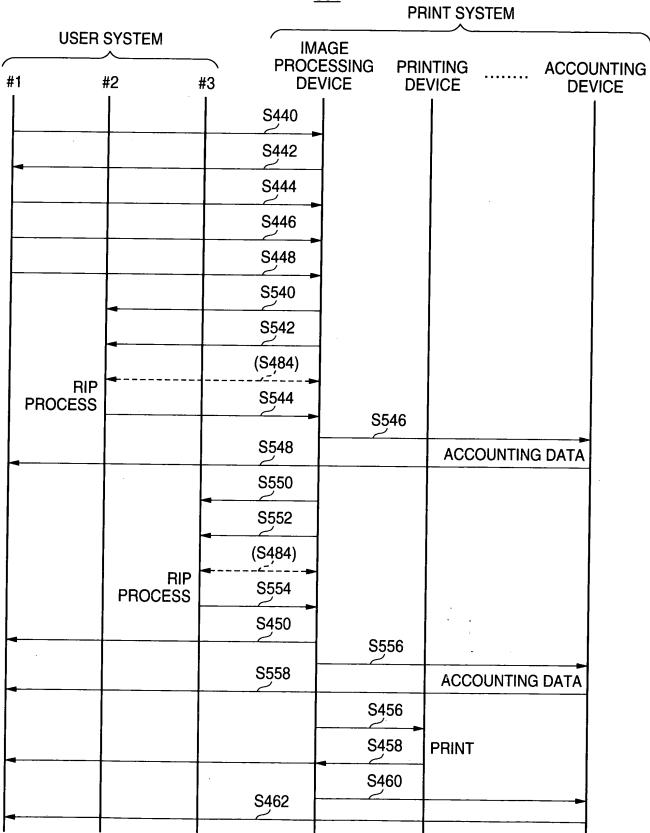
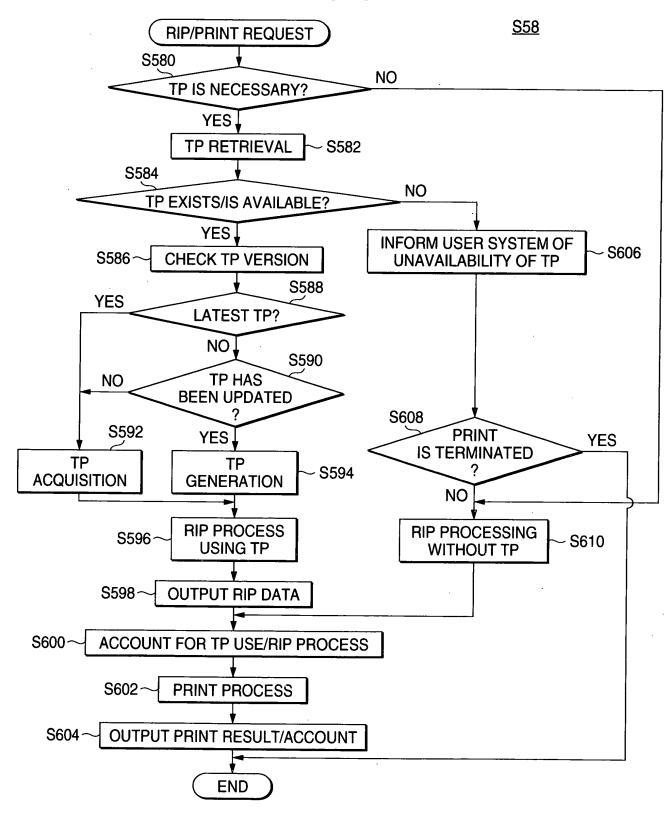


FIG. 33

USER SYSTEM	ACCOUNTING INFORMATION		
#1	NORMAL RIP]
	REQUESTED DECENTRALIZED RIP		-
	RECEIVED DECENTRALIZED RIP	JOB-ii	
	PRINT		
	NORMAL RIP	JOB-i	
#2	REQUESTED DECENTRALIZED RIP	JOB-ii, JOB-iii	TARGET OF EXTRA
	RECEIVED DECENTRALIZED RIP		
	PRINT	JOB-i, JOB-ii, JOB-iii	
:	NORMAL RIP		
#3	REQUESTED DECENTRALIZED RIP	JOB-iii	TARGET OF DISCOUNT
	RECEIVED DECENTRALIZED RIP		
	PRINT		

FIG. 34



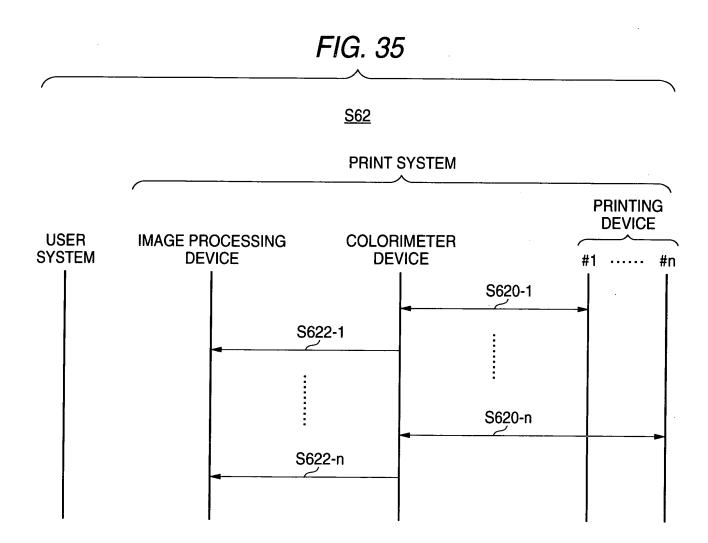


FIG. 36

<u>S64</u>

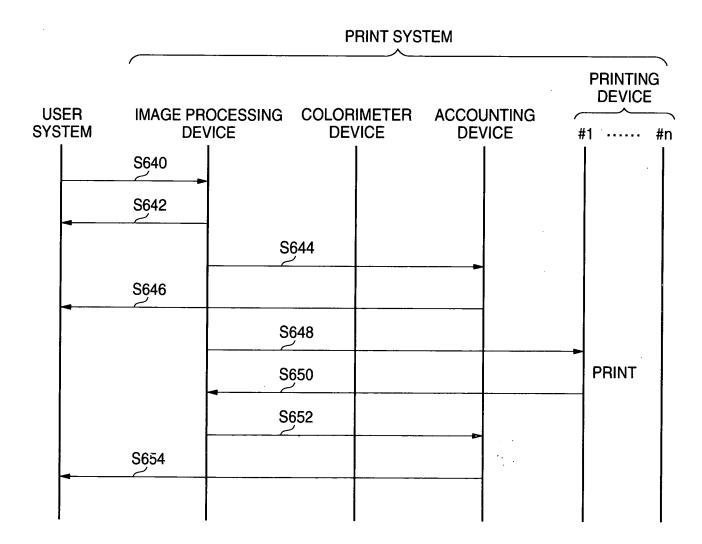


FIG. 37

<u>S66</u>

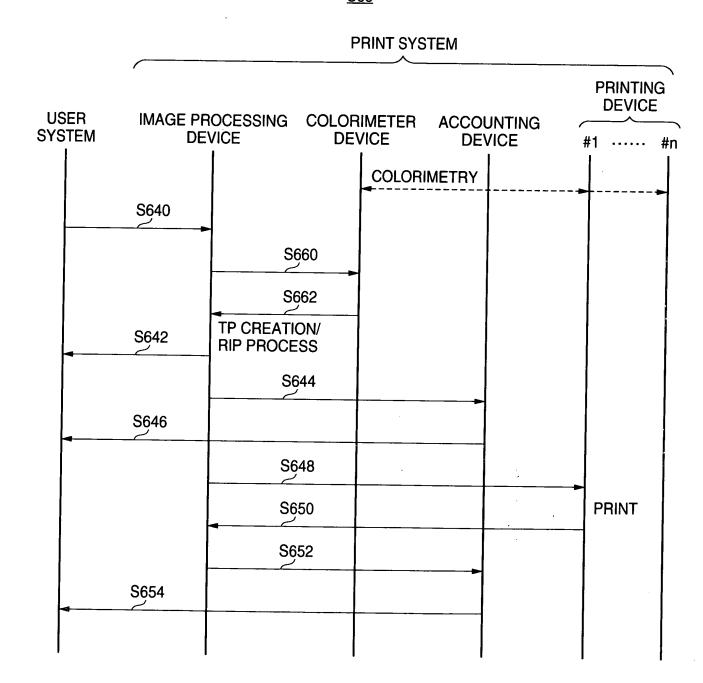


FIG. 38

<u>S68</u>

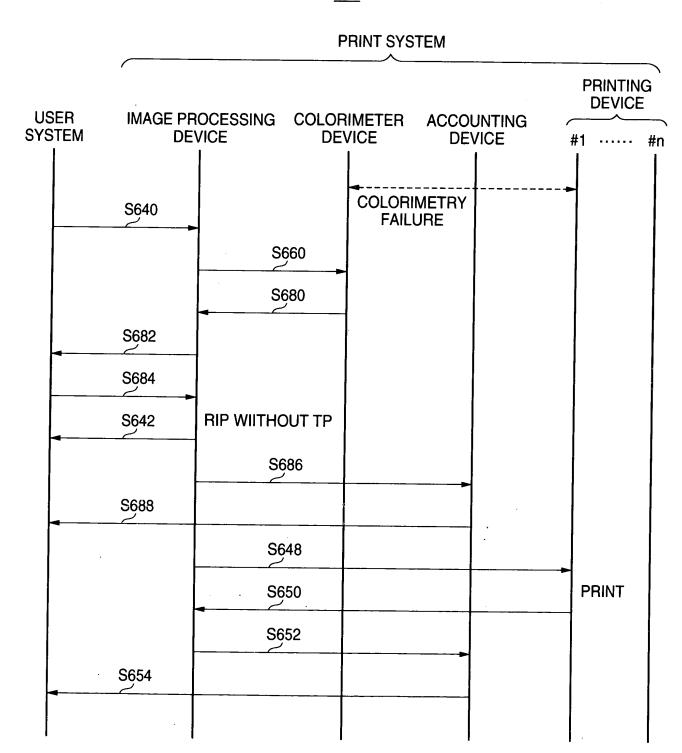


FIG. 39

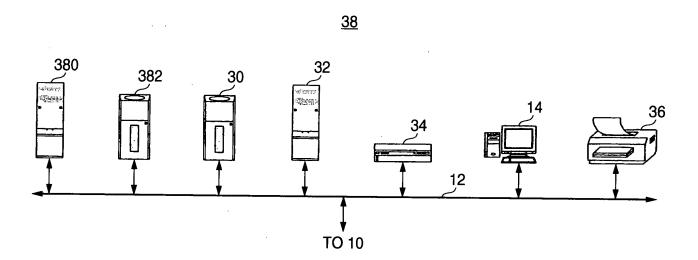


FIG. 40

<u>S70</u>

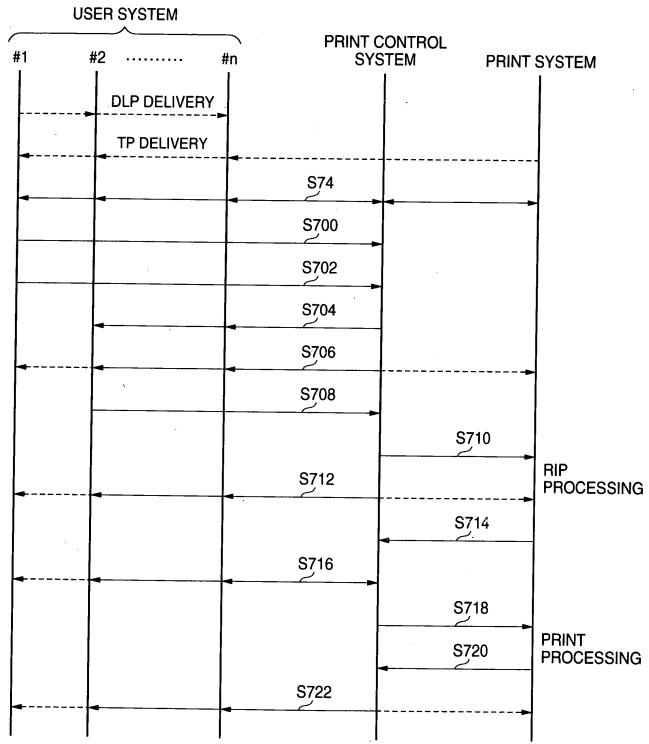


FIG. 41

<u>S74</u>

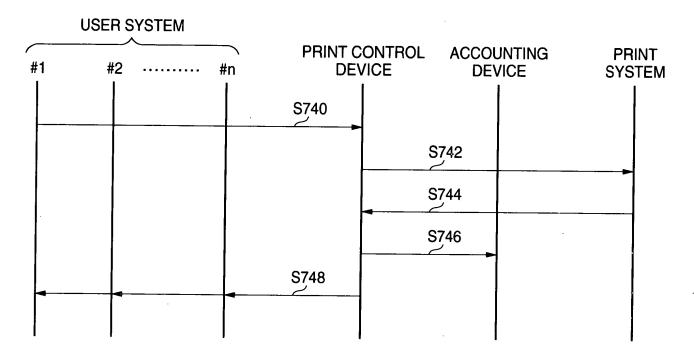


FIG. 42

<u>S76</u>

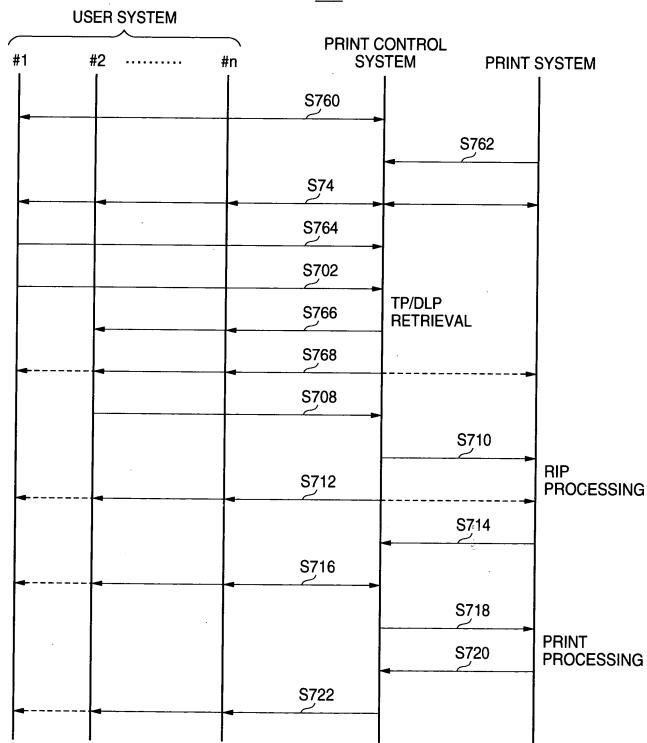


FIG. 43

<u>S78</u>

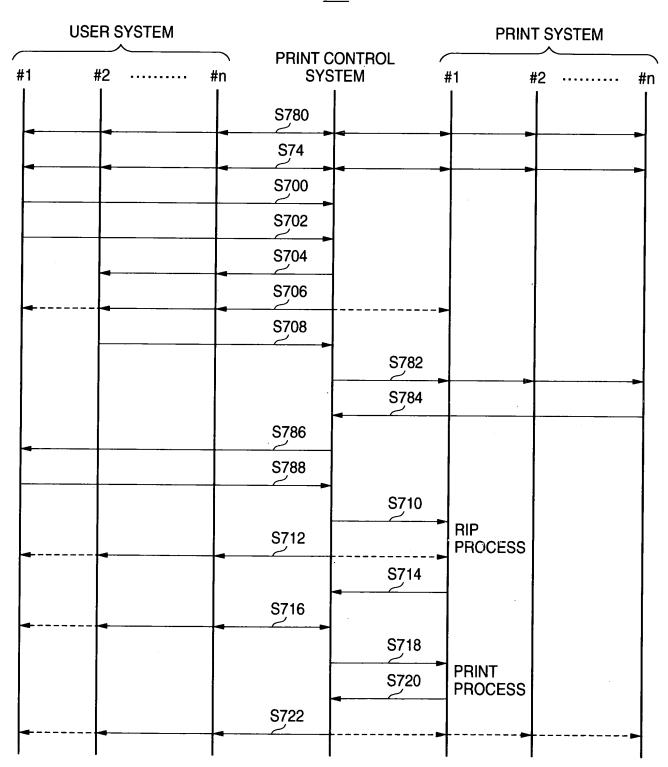


FIG. 44

<u>S80</u>

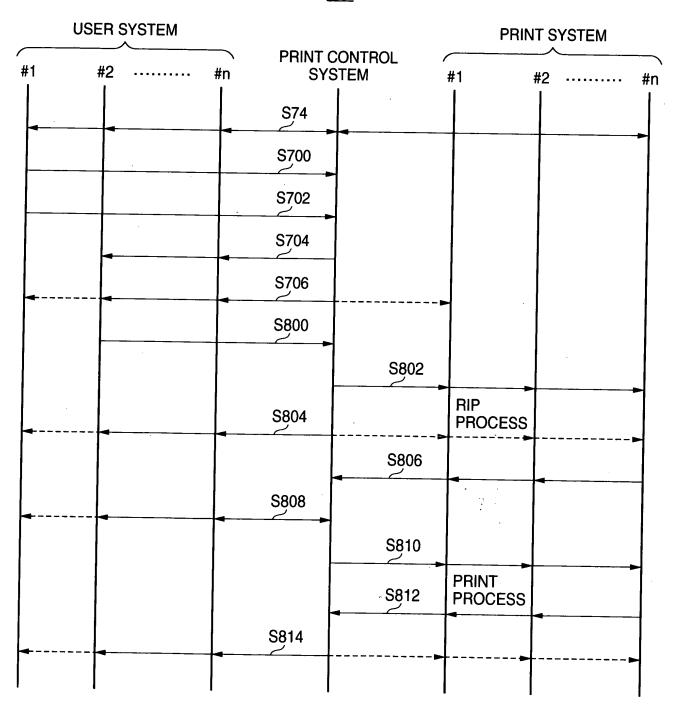


FIG. 45

S82, S84

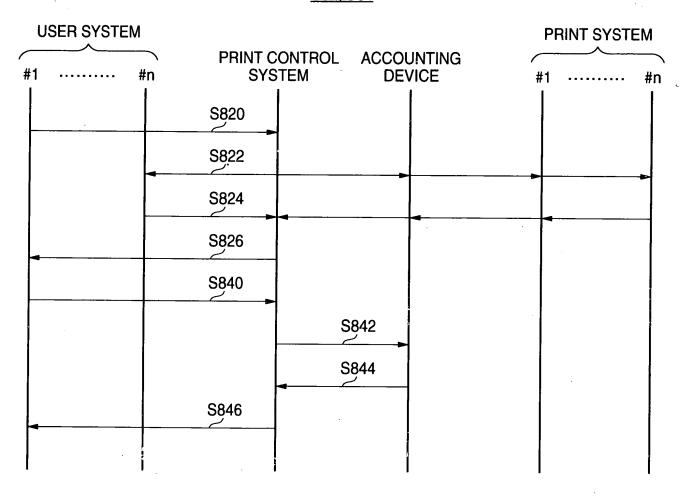


FIG. 46

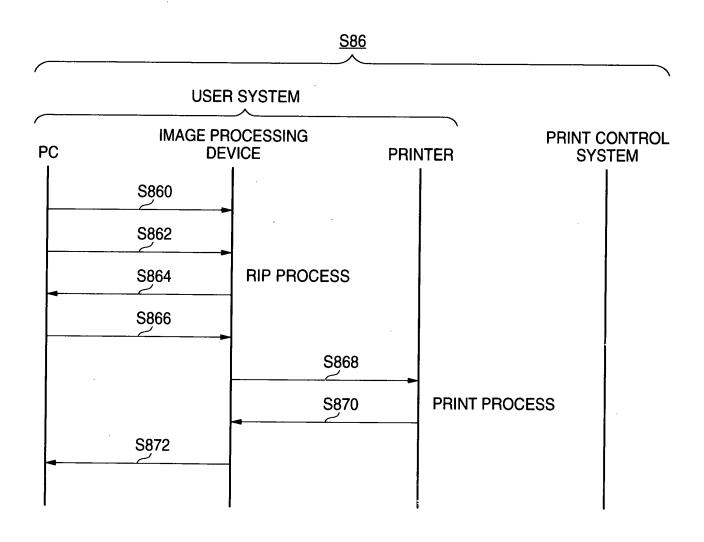


FIG. 47

<u>S88</u>

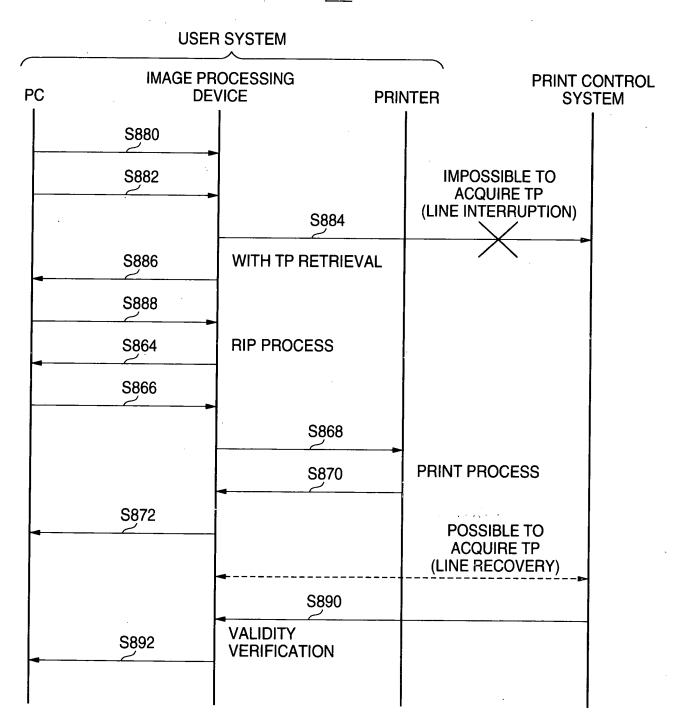
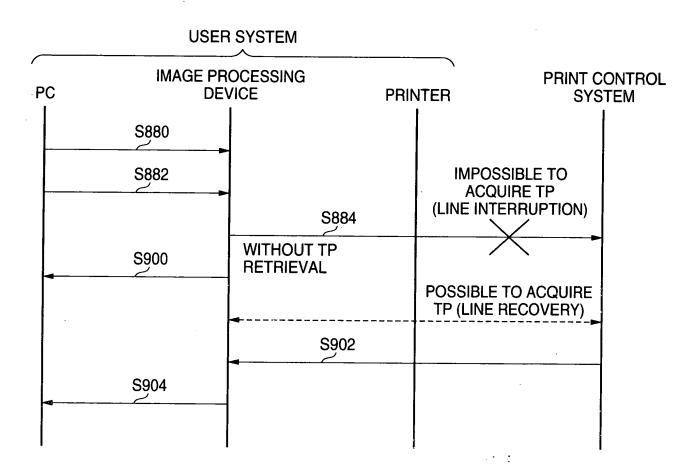


FIG. 48

<u>S90</u>



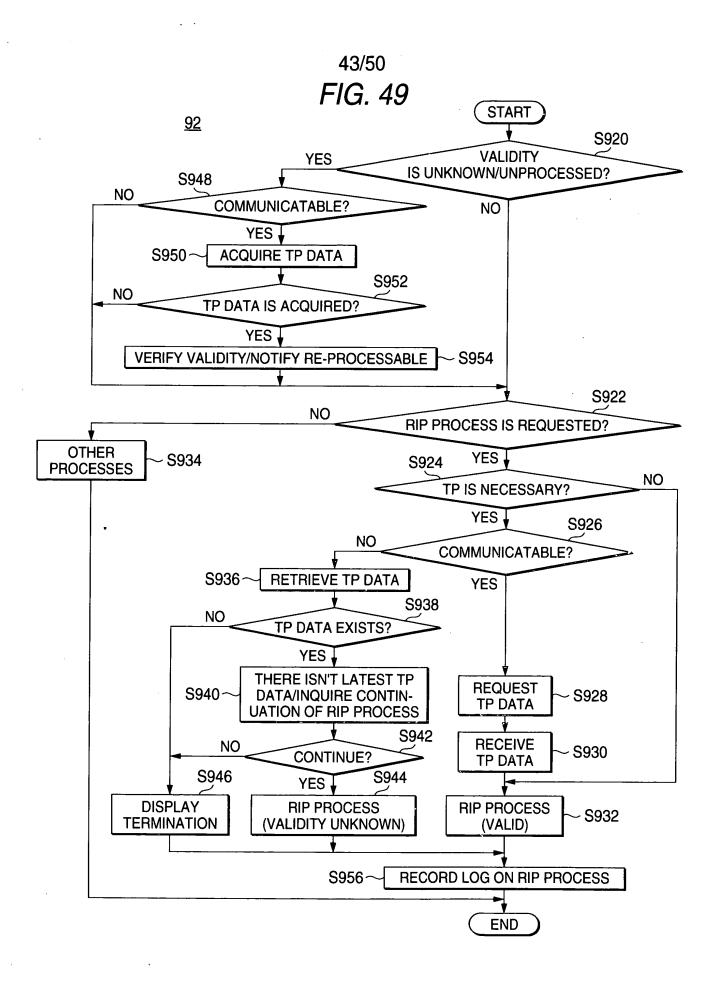


FIG. 50

<u>S96</u>

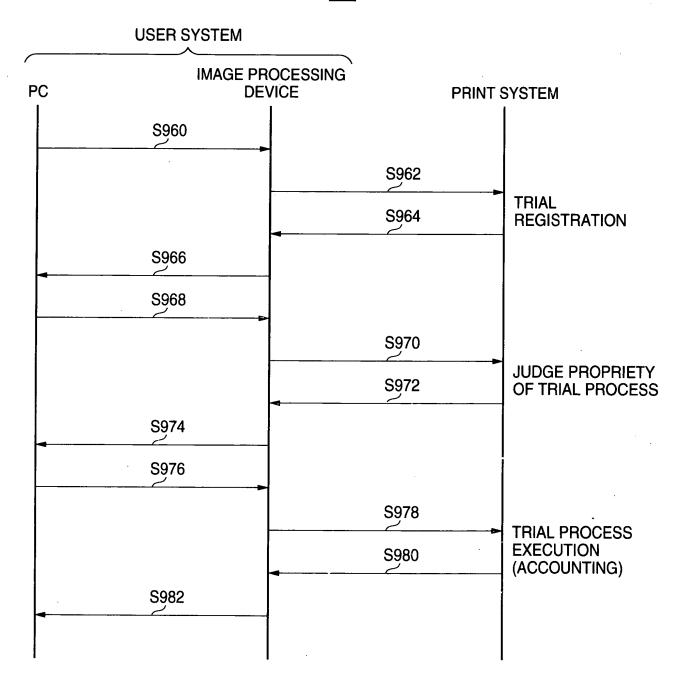


FIG. 51

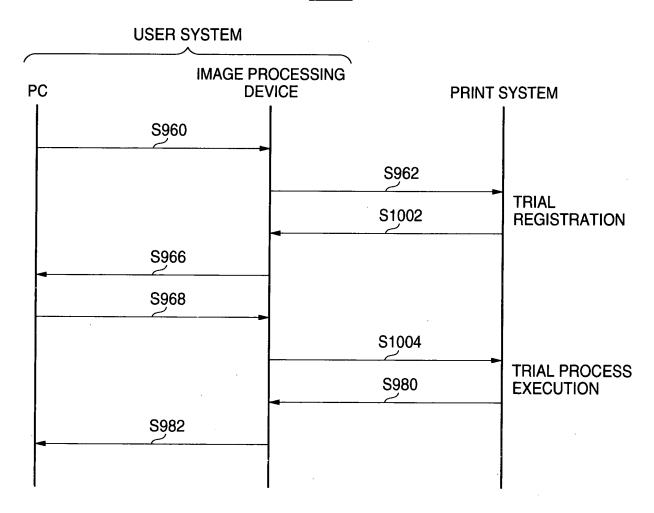


FIG. 52

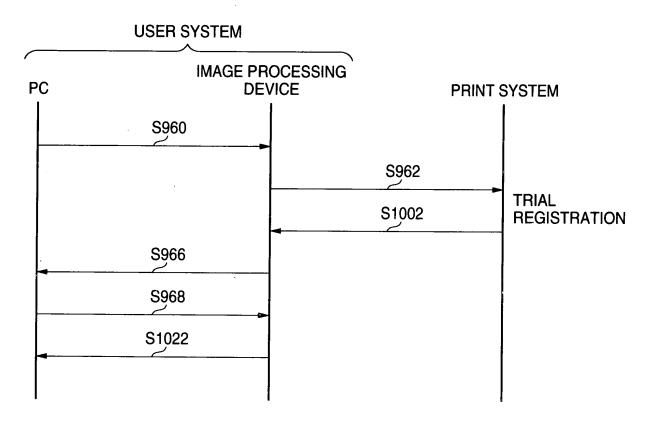


FIG. 53

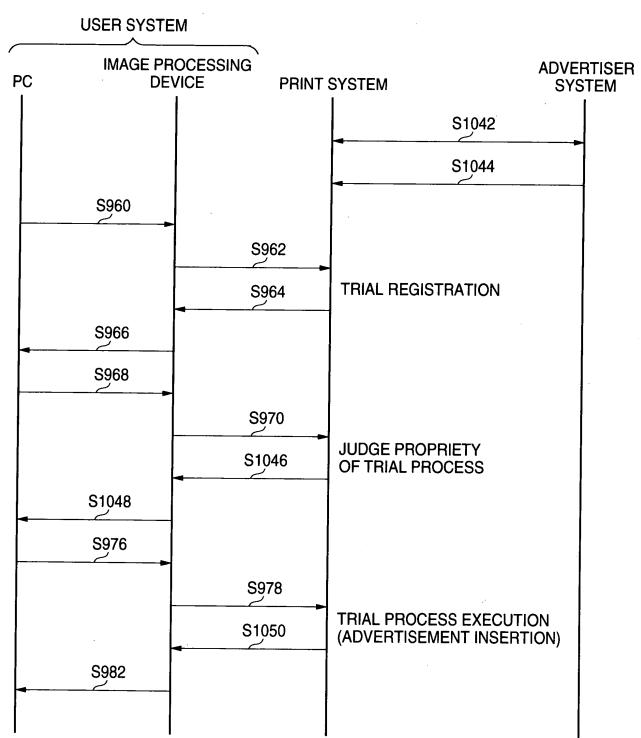


FIG. 54

S1060

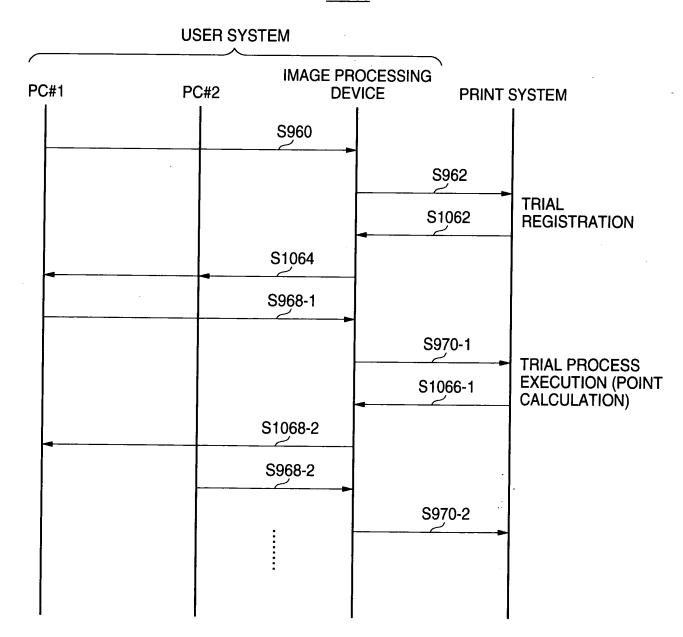


FIG. 55

S1080

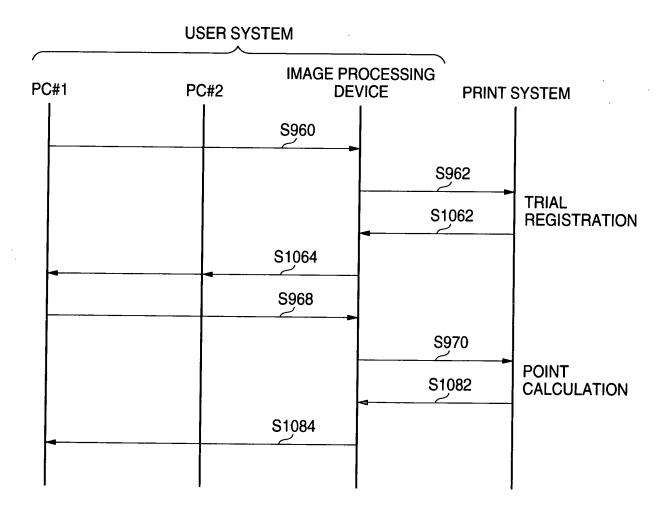


FIG. 56

